

PATENT SPECIFICATION

DRAWINGS ATTACHED

899.341



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COMPLETE SPECIFICATION

A Watch Glass of Plastic Material and Method for Producing same

I, BERNARD TAUBERT, a Swiss citizen, of 10, rue des Pêcheries, Geneva, Switzerland, do hereby declare the invention, for which I pray that a patent may be granted to me, and the method by which it is to be performed, to be particularly described in and by the following statement:—

My invention has for its object a watch glass of plastic material incorporating novel time symbols and a method for producing same. I have illustrated, by way of example, a preferred embodiment of such a glass in the accompanying drawings, wherein:—

Fig. 1 is a plan view of the improved watch glass and

Fig. 2 a sectional view through line II—II of Fig. 1.

The glass illustrated in the drawings is made of plastic material, within the thickness of which are embedded the hour symbols 1 made of metal and independent of one another. Along the circle defined by said symbols is arranged a minute scale constituted by small recesses 2 carrying luminescent material.

Such a glass may be obtained, for instance, as follows: over a first layer of plastic material are produced by means of an accurately operating tool, the recesses to be occupied by the symbols 1, for instance through impressing or stamping; at the same time, recesses 2 are formed for the execution of the minute scale; this being done, the hour symbols are inserted

at the locations provided for them and a second layer of plastic material is laid over the first layer and, finally, the whole arrangement is compressed at a raised temperature, so as to form a unit.

WHAT I CLAIM IS:—

1. A watch glass of plastic material carrying hour symbols embedded within its thickness and distributed along a circle.

2. A watch glass as claimed in Claim 1, wherein the hour symbols are independent of each other.

3. A watch glass as claimed in Claim 1 or 2, wherein the hour symbols are made of metal.

4. A method for producing a watch glass, consisting in producing, over a first layer of plastic material having the desired glass outline, annularly distributed recesses adapted to house hour symbols and, if required, minute symbols, laying metal hour symbols and, if required, minute symbols of luminescent material in the corresponding recesses, laying a second layer of plastic material of the same outline over the first layer and compressing the two layers together at a raised temperature.

5. A watch glass and a method for producing same, substantially as described with reference to and as illustrated in the accompanying drawings.

MARKS & CLERK.

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[Price 4s. 6d.]

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COMPLETE SPECIFICATION

1 SHEET

*This drawing is a reproduction of
the Original on a reduced scale*

FIG.1

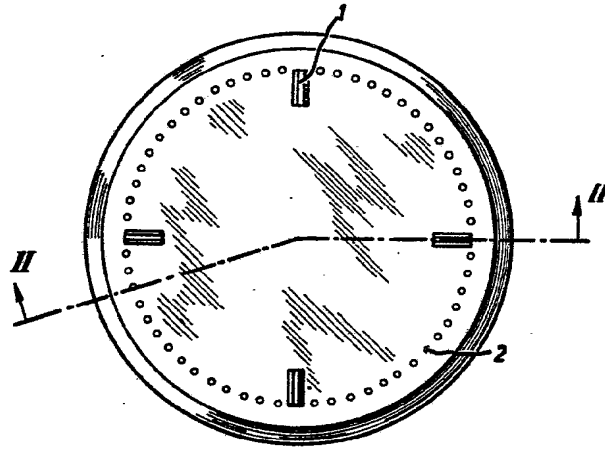


FIG.2

